

GOLD KING MINE: SAMPLING SPREADSHEET

| Collecting Agency <sup>1</sup><br>10, 14, 25 | System Name                 | Matrix <sup>1</sup> | Sub-Matrix <sup>1</sup> | Sample Location <sup>1</sup> | Proposed Samples <sup>1</sup> |                   | Collected Samples <sup>1</sup> |                             | Analyses <sup>21, 22</sup>        |   |  |              |                     |                |   |                   |                  |                      | Assigned Laboratory <sup>21, 22</sup><br>14, 23 | Preliminary Results <sup>23, 22</sup> |                      | Data Validation <sup>21</sup> |             | Input into SCRIBE <sup>21</sup> |             | EPA QC of Results <sup>2</sup> |             | EPA Risk Analysis <sup>2</sup> |  | EPA Data Release <sup>2</sup> |  | Remarks |
|--|-----------------------------|---------------------|-------------------------|------------------------------|-------------------------------|-------------------|--------------------------------|-----------------------------|-----------------------------------|---|--|--------------|---------------------|----------------|---|-------------------|------------------|----------------------|---|---------------------------------------|----------------------|-------------------------------|-------------|---------------------------------|-------------|--------------------------------|-------------|--------------------------------|--|-------------------------------|--|---------|
|  |                             |                     |                         |                              | Proposed Date                 | Number of Samples | Date Samples Collected         | Number of Samples Collected | Total Metals (60100-5020A, 7471A) | Total Recoverable Metals (2007, 2008, 245.1) plus Hardness by Calc (502406) | Discolored Metals <sup>2</sup> (2007, 2008, 245.1) | TDS (502403) | Alkalinity (502408) | pH (504500H+E) | Requested Analytical Turn Around Time <sup>21, 22</sup> | Lab Date Received | Anticipated Date | Actual Date Received |   | Target Date                           | Actual Date Received | Target Date                   | Actual Date | Target Date                     | Actual Date | Target Date                    | Actual Date | Target Date                    |  |                               |  |         |
|  |                             |                     |                         |                              |                               |                   |                                |                             |                                   |   |  |              |                     |                |   |                   |                  |                      |   |                                       |                      |                               |             |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Aztec Domestic Water System | SW                  | SWS                     | ADWH-11                      |                               | 1                 | 8/6/2015                       | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | Green Analytical | 8/7/2015             | 8/8/2015  | 8/8/2015                              | 8/9/2015             |                               | 8/10/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Farmington Water System     | SW                  | SWS                     | FWS-ARP2                     |                               | 1                 | 8/6/2015                       | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | Green Analytical | 8/7/2015             | 8/8/2015  | 8/8/2015                              | 8/9/2015             |                               | 8/10/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Aztec Domestic Water System | SW                  | SWS                     | ADWS-IT1                     |                               | 1                 | 8/7/2015                       | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/8/2015             | 8/9/2015  | 8/9/2015                              | 8/10/2015            |                               | 8/12/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Aztec Domestic Water System | SW                  | SWS                     | ADWS-IT2                     |                               | 1                 | 8/7/2015                       | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/8/2015             | 8/9/2015  | 8/9/2015                              | 8/10/2015            |                               | 8/12/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Farmington Water System     | SW                  | SWS                     | FWS-ARP2                     |                               | 1                 | 8/7/2015                       | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/8/2015             | 8/9/2015  | 8/9/2015                              | 8/10/2015            |                               | 8/12/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Lower Valley Water System   | SW                  | SWS                     | LWV-FD                       |                               | 1                 | 8/7/2015                       | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/8/2015             | 8/9/2015  | 8/9/2015                              | 8/10/2015            |                               | 8/12/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Aztec Domestic Water System | SW                  | SWS                     | ADWS-ARP                     |                               | 1                 | 8/8/2015                       | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/9/2015             | 8/10/2015                                       | 8/10/2015                             | 8/11/2015            |                               | 8/12/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Aztec Domestic Water System | SW                  | SWS                     | ADWS-IT1                     |                               | 1                 | 8/8/2015                       | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/9/2015             | 8/10/2015                                       | 8/10/2015                             | 8/11/2015            |                               | 8/12/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Aztec Domestic Water System | SW                  | SWS                     | ADWS-IT2                     |                               | 1                 | 8/8/2015                       | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/9/2015             | 8/10/2015                                       | 8/10/2015                             | 8/11/2015            |                               | 8/12/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | North Star Water System     | SW                  | SWS                     | NWS-ARI                      |                               | 1                 | 8/8/2015                       | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/9/2015             | 8/10/2015                                       | 8/10/2015                             | 8/11/2015            |                               | 8/12/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Farmington Water System     | SW                  | SWS                     | FWS-ARP2                     |                               | 1                 | 8/8/2015                       | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/9/2015             | 8/10/2015                                       | 8/10/2015                             | 8/11/2015            |                               | 8/12/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Lower Valley Water System   | SW                  | SWS                     | LWV-WPI                      |                               | 1                 | 8/8/2015                       | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/9/2015             | 8/10/2015                                       | 8/10/2015                             | 8/11/2015            |                               | 8/12/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Morningstar Water System    | SW                  | SWS                     | MWSS-ARI                     |                               | 1                 | 8/8/2015                       | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/9/2015             | 8/10/2015                                       | 8/10/2015                             | 8/11/2015            |                               | 8/12/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Farmington Water System     | SW                  | SWS                     | FWS-FDPS                     |                               | 1                 | 8/8/2015                       | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/9/2015             | 8/10/2015                                       | 8/10/2015                             | 8/11/2015            |                               | 8/12/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Lower Valley Water System   | SW                  | SWS                     | LWV-FD                       |                               | 1                 | 8/8/2015                       | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/9/2015             | 8/10/2015                                       | 8/10/2015                             | 8/11/2015            |                               | 8/12/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Farmington Water System     | SW                  | SWS                     | FW-012                       |                               | 1                 | 8/9/2015                       | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/10/2015            | 8/11/2015                                       | 8/11/2015                             | 8/12/2015            |                               | 8/13/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Lower Valley Water System   | SW                  | SWS                     | LWV-020                      |                               | 1                 | 8/9/2015                       | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/10/2015            | 8/11/2015                                       | 8/11/2015                             | 8/12/2015            |                               | 8/13/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Morningstar Water System    | SW                  | SWS                     | MW-020                       |                               | 1                 | 8/9/2015                       | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/10/2015            | 8/11/2015                                       | 8/11/2015                             | 8/12/2015            |                               | 8/13/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Aztec Domestic Water System | SW                  | SWS                     | ADW-021                      |                               | 1                 | 8/9/2015                       | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/10/2015            | 8/11/2015                                       | 8/11/2015                             | 8/12/2015            |                               | 8/13/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Farmington Water System     | SW                  | SWS                     | FW-040                       |                               | 1                 | 8/9/2015                       | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/10/2015            | 8/11/2015                                       | 8/11/2015                             | 8/12/2015            |                               | 8/13/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Lower Valley Water System   | SW                  | SWS                     | LWV-030                      |                               | 1                 | 8/9/2015                       | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/10/2015            | 8/11/2015                                       | 8/11/2015                             | 8/12/2015            |                               | 8/13/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Aztec Domestic Water System | SW                  | SWS                     | ADW-010                      |                               | 1                 | 8/9/2015                       | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/10/2015            | 8/11/2015                                       | 8/11/2015                             | 8/12/2015            |                               | 8/13/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Aztec Domestic Water System | SW                  | SWS                     | ADW-022                      |                               | 1                 | 8/9/2015                       | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/10/2015            | 8/11/2015                                       | 8/11/2015                             | 8/12/2015            |                               | 8/13/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | North Star Water System     | SW                  | SWS                     | NSW-020                      |                               | 1                 | 8/9/2015                       | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/10/2015            | 8/11/2015                                       | 8/11/2015                             | 8/12/2015            |                               | 8/13/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Aztec Domestic Water System | SW                  | SWS                     | ADW-011                      |                               | 1                 | 8/10/2015                      | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/11/2015            | 8/12/2015                                       | 8/12/2015                             | 8/13/2015            |                               | 8/14/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Aztec Domestic Water System | SW                  | SWS                     | ADW-021                      |                               | 1                 | 8/10/2015                      | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/11/2015            | 8/12/2015                                       | 8/12/2015                             | 8/13/2015            |                               | 8/14/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Aztec Domestic Water System | SW                  | SWS                     | ADW-022                      |                               | 1                 | 8/10/2015                      | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/11/2015            | 8/12/2015                                       | 8/12/2015                             | 8/13/2015            |                               | 8/14/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Morningstar Water System    | SW                  | SWS                     | MW-020                       |                               | 1                 | 8/10/2015                      | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/11/2015            | 8/12/2015                                       | 8/12/2015                             | 8/13/2015            |                               | 8/14/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | North Star Water System     | SW                  | SWS                     | NSW-020                      |                               | 1                 | 8/10/2015                      | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/11/2015            | 8/12/2015                                       | 8/12/2015                             | 8/13/2015            |                               | 8/14/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Farmington Water System     | SW                  | SWS                     | FW-012                       |                               | 1                 | 8/10/2015                      | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/11/2015            | 8/12/2015                                       | 8/12/2015                             | 8/13/2015            |                               | 8/14/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Farmington Water System     | SW                  | SWS                     | FW-040                       |                               | 1                 | 8/10/2015                      | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/11/2015            | 8/12/2015                                       | 8/12/2015                             | 8/13/2015            |                               | 8/14/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Lower Valley Water System   | SW                  | SWS                     | LWV-030                      |                               | 1                 | 8/10/2015                      | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/11/2015            | 8/12/2015                                       | 8/12/2015                             | 8/13/2015            |                               | 8/14/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Lower Valley Water System   | SW                  | SWS                     | LWV-030                      |                               | 1                 | 8/10/2015                      | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/11/2015            | 8/12/2015                                       | 8/12/2015                             | 8/13/2015            |                               | 8/14/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Aztec Domestic Water System | SW                  | SWS                     | ADW-010                      |                               | 1                 | 8/11/2015                      | 1                           |                                   | X   | X  | X            | X                   | X              | X   | 24 hr PR          | TA Savannah      | 8/11/2015            | 8/12/2015                                       | 8/12/2015                             | 8/13/2015            |                               | 8/14/2015   |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Aztec Domestic Water System | SW                  | SWS                     | ADW-021                      |                               | 1                 |                                |                             |                                   | X   | X  | X            | X                   | X              | X   |                   |                  |                      |   |                                       |                      |                               |             |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Farmington Water System     | SW                  | SWS                     | FW-012                       |                               | 1                 |                                |                             |                                   | X   | X  | X            | X                   | X              | X   |                   |                  |                      |   |                                       |                      |                               |             |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Lower Valley Water System   | SW                  | SWS                     | LWV-020                      |                               | 1                 |                                |                             |                                   | X   | X  | X            | X                   | X              | X   |                   |                  |                      |   |                                       |                      |                               |             |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | North Star Water System     | SW                  | SWS                     | NSW-020                      |                               | 1                 |                                |                             |                                   | X   | X  | X            | X                   | X              | X   |                   |                  |                      |   |                                       |                      |                               |             |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Lower Valley Water System   | SW                  | SWS                     | LWV-030                      |                               | 1                 |                                |                             |                                   | X   | X  | X            | X                   | X              | X   |                   |                  |                      |   |                                       |                      |                               |             |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Aztec Domestic Water System | SW                  | SWS                     | ADW-022                      |                               | 1                 |                                |                             |                                   | X   | X  | X            | X                   | X              | X   |                   |                  |                      |   |                                       |                      |                               |             |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Farmington Water System     | SW                  | SWS                     | FW-040                       |                               | 1                 |                                |                             |                                   | X   | X  | X            | X                   | X              | X   |                   |                  |                      |   |                                       |                      |                               |             |                                 |             |                                |             |                                |  |                               |  |         |
| EPA R6                                       | Morningstar Water System    | SW                  | SWS                     | MW-020                       |                               | 1                 |                                |                             |                                   | X   | X  | X            | X                   | X              | X   |                   |                  |                      |   |                                       |                      |                               |             |                                 |             |                                |             |                                |  |                               |  |         |

KEY CODE

COLLECTING AGENCY:

Environmental Protection Agency EPA

MATRIX:

Surface Water: SW  
Drinking water: DW  
Sediments: SED  
Soils: SS  
Air: AIR  
Aspect: APT

Turn Around Time:

24-hour: 24 hr  
48-hour: 48 hr  
72-hour: 72 hr  
7-day: 7 day

ACCOUNTILITY CODE:

1 - EPA IMT  
2 - EPA RRC  
3 - EPA SFLT  
4 - EPA Headquarters  
5 - 20 Other EPA Entities

21 - START  
22 - Laboratories  
25 - USGS

SUB-MATRIX

Surface Water: Floodwaters (FW), Pumps (PU), Lakes (LK), Bayous (BA), Creeks (CR), Ditches (DD), River (RV), etc.  
Drinking Water: Groundwater Source (GWS), Surface Water Source (SWS)  
Sediment: Streets (STR), Lake (LR), River (RV), Bayous (BA), Creeks (CR), Drainage Ditches (DD), etc.  
Soil: Residential Yards (RY), Businesses (BU), Parks (PK), Schools (SC), etc.  
Air: Debris DB, Community (CM); Fires (FR)  
Aspect: Radiation (RAD), other

ANALYTICAL LABORATORIES:

TestAmerica Savannah (TAS)

SAMPLE LOCATION:

|                 |          |   |
|-----------------|----------|---|
| ADWS-ARP is now | ADW-010  | Aztec Domestic Water System, Animas River Pump (PWS NM3506824)                                    |
| ADWS-IT1 is now | ADW-021  | Aztec Domestic Water System, Intake #1 (PWS NM3506924)  |
| ADWS-IT2 is now | ADW-022  | Aztec Domestic Water System, Intake #2 (PWS NM3506924) (farmer's ditch?)                          |
| FWS-ARP1 is now | FW-011   | Farmington Water System, Animas River Pump Station #1 (PWS NM3510224) farmer's ditch pump station |
| FWS-ARP2 is now | FW-012   | Farmington Water System, Animas River Pump Station #2 (PWS NM3510224)                             |
|                 | FW-040   | Farmington Water System, Farmer's Ditch pump station (PWS NM3510224)                              |
| LWV-FD is now   | LWV-030  | Lower Valley Water Users Assn, Farmer's Ditch (PWS NM3510324)                                     |
| LWV-WPI is now  | LWV-020  | Lower Valley Water Users Assn, Westland Park Intake (PWS NM3510324)                               |
| MW-020 is now   | MW-020   | Morningstar Water Supply System, Animas River Intake (PWS NM3510524)                              |
| NSW-ARI is now  | NSW-020  | North Star Water Users Assn, Animas River Intake (PWS NM3520024)                                  |
|                 | FWS-FDPS | Farmington Water System, Farmers Ditch Pump Station   |

EPA-IMT WILL BE RESPONSIBLE FOR COMPLETING COLUMNS 1 - 7 ON A DAILY BASIS  
EPA-RRC WILL BE RESPONSIBLE FOR COMPLETING COLUMNS 8 - 23 ON A DAILY BASIS

**GOLD KING MINE: SAMPLING SPREADSHEET**

| Collecting Agency <sup>1</sup><br>23, 24, 25 | System Name | Matrix <sup>1</sup> | Sub-Matrix <sup>1</sup> | Sample Location <sup>1</sup> | Proposed Samples <sup>1</sup> |
|--|-------------|---------------------|-------------------------|------------------------------|-------------------------------|
|  |             |                     |                         |                              | Proposed Date                 |
| EPA R6                                       | Residential | DW                  | GWS                     | A0001                        |                               |
| EPA R6                                       | Residential | DW                  | GWS                     | A0002                        |                               |
| EPA R6                                       | Residential | DW                  | GWS                     | A0003                        |                               |
| EPA R6                                       | Residential | DW                  | GWS                     | A0004                        |                               |
| EPA R6                                       | Residential | DW                  | GWS                     | B0001                        |                               |
| EPA R6                                       | Residential | DW                  | GWS                     | B0002                        |                               |
| EPA R6                                       | Residential | DW                  | GWS                     | B0003                        |                               |
| EPA R6                                       | Residential | DW                  | GWS                     | B0004                        |                               |
| EPA R6                                       | Residential | DW                  | GWS                     | B0005                        |                               |
| EPA R6                                       | Residential | DW                  | GWS                     | B0006                        |                               |
| EPA R6                                       | Residential | DW                  | GWS                     | TB-B007                      |                               |
| EPA R6                                       | Residential | DW                  | GWS                     | TB-B008                      |                               |
| EPA R6                                       | Residential | DW                  | GWS                     | TB-B009                      |                               |
| EPA R6                                       | Residential | DW                  | GWS                     | TB-B010                      |                               |
| EPA R6                                       | Residential | DW                  | GWS                     | TB-B011                      |                               |
| EPA R6                                       | Residential | DW                  | GWS                     | TB-B012                      |                               |
| EPA R6                                       | Residential | DW                  | GWS                     | TB-B013                      |                               |
| EPA R6                                       | Residential | DW                  | GWS                     | TC-C001                      |                               |
| EPA R6                                       | Residential | DW                  | GWS                     | TC-C002                      |                               |
| EPA R6                                       | Residential | DW                  | GWS                     | TC-C003                      |                               |
| EPA R6                                       | Residential | DW                  | GWS                     | TC-C004                      |                               |
| EPA R6                                       | Residential | DW                  | GWS                     | TC-C005                      |                               |
| EPA R6                                       | Residential | DW                  | GWS                     | TE-E001                      |                               |
| EPA R6                                       | Residential | DW                  | GWS                     | TE-E002                      |                               |
| EPA R6                                       | Residential | DW                  | GWS                     | TE-E003                      |                               |
| EPA R6                                       | Residential | DW                  | GWS                     | TE-E004                      |                               |
| EPA R6                                       | Residential | DW                  | GWS                     | TE-E005                      |                               |
| EPA R6                                       | Residential | DW                  | GWS                     | TF-F001                      |                               |
| EPA R6                                       | Residential | DW                  | GWS                     | TF-F002                      |                               |
| EPA R6                                       | Residential | DW                  | GWS                     | TF-F003                      |                               |
| EPA R6                                       | Residential | DW                  | GWS                     | TF-F003                      |                               |



|                 |  |          |  |
|-----------------|--|----------|--|
| ADWS-IT2 is now |  | ADW-022  | Aztec Domestic Water System, Intake #2 (PWS NM3509     |
| FWS-ARP1 is now |  | FW-011   | Farmington Water System, Animas River Pump Station #   |
| FWS-ARP2 is now |  | FW-012   | Farmington Water System, Animas River Pump Station #   |
|                 |  | FW-040   | Farmington Water System, Farmer's Ditch pump station ( |
| LVW-FD is now   |  | LVW-030  | Lower Valley Water Users Assn, Farmer's Ditch (PWS NM  |
| LVW-WPI is now  |  | LVW-020  | Lower Valley Water Users Assn, Westland Park Intake (P |
| MWSS-ARI is now |  | MW-020   | Morningstar Water Supply System, Animas River Intake ( |
| NSW-ARI is now  |  | NSW-020  | North Star Water Users Assn, Animas River Intake (PWS  |
|                 |  | FWS-FDPS | Farmington Water System, Farmers Ditch Pump Station    |

**EPA-IMT WILL BE RESPONSIBLE FOR COMPLETING COLUMNS 1**  
**EPA-RRC WILL B E RESPONSIBLE FOR COMPLETING COLUMNS**

## GOLD KING MINE: SAMPLING SPREADSHEET

[illegible]



Intake #2 (PWS NM3510224) (farmer's ditch?)  
1 (PWS NM3510224) farmer's ditch pump station  
2 (PWS NM3510224)  
PWS NM3510224)  
3510324)  
WS NM3510324)  
PWS NM3510524)  
NM3520024)

COMPLETING COLUMNS DAILY BASIS  
8 - 23 ON A DAILY BASIS

## PLING SPREADSHEET

[illegible]











# GOLD KING MINE: SAMPLING SPREADSHEET

| Collecting Agency <sup>1</sup> ,<br>23, 24, 25 | System Name                 | Matrix <sup>1</sup> | Sub-Matrix <sup>1</sup> | Sample Location <sup>1</sup> | Samples <sup>1</sup> |
|--|-----------------------------|---------------------|-------------------------|------------------------------|----------------------|
|  |                             |                     |                         |                              | Proposed Date        |
| EPA R6   | Aztec Domestic Water System | SED                 | RV                      | ADW-020                      |                      |
| EPA R6   | Residential                 | SED                 | RV                      | T01-SED01                    |                      |
| EPA R6   | Residential                 | SED                 | RV                      | T01-SED02                    |                      |
| EPA R6   | Farmington Water System     | SED                 | RV                      | FW-012                       |                      |
| EPA R6   | Lower Valley Water System   | SED                 | RV                      | LVW-020                      |                      |
| EPA R6   | North Star Water System     | SED                 | RV                      | NSW-020                      |                      |
| EPA R6   | Lower Valley Water System   | SED                 | RV                      | LVW-030                      |                      |
| EPA R6   | Aztec Domestic Water System | SED                 | RV                      | ADW-022                      |                      |
| EPA R6   | Farmington Water System     | SED                 | RV                      | FW-040                       |                      |
| EPA R6   | Morning Star Water System   | SED                 | RV                      | MW-020                       |                      |

## KEY CODE

## COLLECTING AGENCY:

Environmental Protection Agency: EPA

## SUB-MATRIX

Surface Water: Floodwaters (FW), Pumps (PU), Lakes (LK), Bayous (BA)  
 Drinking Water: Groundwater Source (GWS), Surface Water Source (SW)  
 Sediment: Streets (STR), Lake (LK), River (RV), Bayous (BA), Creeks (C)  
 Soil: Residential Yards (RY), Businesses (BU), Parks (PK), Schools (SC)  
 Air: Debris (DB), Community (CM); Fires (FR)  
 Aspect: Radiation (RAD), other

## SAMPLE LOCATION:

|                 |         |  |
|-----------------|---------|--|
| ADWS-ARP is now | ADW-010 | Aztec Domestic Water System, Animas River Pump (PWS NM |
| ADWS-IT1 is now | ADW-021 | Aztec Domestic Water System, Intake #1 (PWS NM3509824) |

|          |        |         |   |
|----------|--------|---------|---|
| ADWS-IT2 | is now | ADW-022 | Aztec Domestic Water System, Intake #2 (PWS NM3509824)    |
| FWS-ARP1 | is now | FW-011  | Farmington Water System, Animas River Pump Station #1 (P  |
| FWS-ARP2 | is now | FW-012  | Farmington Water System, Animas River Pump Station #2 (P  |
|          |        | FW-040  | Farmington Water System, Farmer's Ditch pump station (PWS |
| LVW-FD   | is now | LVW-030 | Lower Valley Water Users Assn, Farmer's Ditch (PWS NM351  |
| LVW-WPI  | is now | LVW-020 | Lower Valley Water Users Assn, Westland Park Intake (PWS  |
| MWSS-ARI | is now | MW-020  | Morningstar Water Supply System, Animas River Intake (PWS |
| NSW-ARI  | is now | NSW-020 | North Star Water Users Assn, Animas River Intake (PWS NM  |
|          |        | FWS-FDP | Farmington Water System, Farmers Ditch Pump Station       |

**EPA-IMT WILL BE RESPONSIBLE FOR COMPLETING COLUMNS 1 - 7**  
**EPA-RRC WILL B E RESPONSIBLE FOR COMPLETING COLUMNS 8**

GOLD KING MINE: SAMPLING SPREADSHEET

| Proposed Samples <sup>1</sup> |                        | Collected Samples <sup>1</sup> |                                    | Analyses <sup>21, 22</sup>   |   |               |               |                      |                | Requested Analytical Turn Around Time <sup>21, 22</sup> |
|-------------------------------|------------------------|--------------------------------|------------------------------------|--|---|---------------|---------------|----------------------|----------------|---|
| Number of Samples             | Date Samples Collected | Number of Samples Collected    | Total Metals (6010C, 6020A, 7471A) | Total Recoverable Metals (200.7, 200.8, 245.1) plus Hardness by Calc (SM2340B) | Dissolved Metals* (200.7, 200.8, 245.1) | TSS (SM2540D) | TDS (SM2540C) | Alkalinity (SM2320B) | pH (SM4500H+B) |   |
| 1                             | 8/10/2015              | 1                              |                                    | X  |   |               |               |                      |                | 24 hr PR  |
| 1                             |                        |                                |                                    | X  |   |               |               |                      |                | 24 hr PR  |
| 1                             |                        |                                |                                    | X  |   |               |               |                      |                | 24 hr PR  |
| 1                             |                        |                                |                                    | X  |   |               |               |                      |                | 24 hr PR  |
| 1                             |                        |                                |                                    | X  |   |               |               |                      |                | 24 hr PR  |
| 1                             |                        |                                |                                    | X  |   |               |               |                      |                | 24 hr PR  |
| 1                             |                        |                                |                                    | X  |   |               |               |                      |                | 24 hr PR  |
| 1                             |                        |                                |                                    | X  |   |               |               |                      |                | 24 hr PR  |
| 1                             |                        |                                |                                    | X  |   |               |               |                      |                | 24 hr PR  |
| 1                             |                        |                                |                                    | X  |   |               |               |                      |                | 24 hr PR  |

MATRIX:

Surface Water: SW  
Drinking water: DW  
Sediments: SED  
Soils: SS  
Air: AIR  
Aspect: APT

Lakes (LK), Creeks (CR), Ditches (DD), Rivers (RV), etc.  
Surface Water Source (SWS)  
CR), Drainage Ditches (DD), etc.  
), etc.

as River Pump (PWS NM3509824)  
e #1 (PWS NM3509824)

e #2 (PWS NM3510324) farmer's ditch?)  
WS NM3510224) farmer's ditch pump station  
WS NM3510224)  
NM3510224)  
0324)  
NM3510324)  
NM3510524)  
3520024)

PLETING ON A DAILY BASIS  
- 23 ON A DAILY BASIS

# NG SPREADSHEET

|   |                   | Preliminary Results <sup>21,22</sup> |                      | Data Validation <sup>21</sup> |                      | Input into SCRIBE <sup>21</sup> |             |
|---|-------------------|--------------------------------------|----------------------|-------------------------------|----------------------|---------------------------------|-------------|
|   |                   |                                      |                      |                               |                      |                                 |             |
| Assigned Laboratory <sup>21, 23, 24, 25</sup> | Lab Date Received | Anticipated Date                     | Actual Date Received | Target Date                   | Actual Date Received | Target Date                     | Actual Date |
| TA Savannah                                   | 8/11/2015         | 8/12/2015                            |                      | 8/13/2015                     |                      | 8/14/2015                       |             |
| TA Savannah                                   |                   |                                      |                      |                               |                      |                                 |             |
| TA Savannah                                   |                   |                                      |                      |                               |                      |                                 |             |
| TA Savannah                                   |                   |                                      |                      |                               |                      |                                 |             |
| TA Savannah                                   |                   |                                      |                      |                               |                      |                                 |             |
| TA Savannah                                   |                   |                                      |                      |                               |                      |                                 |             |
| TA Savannah                                   |                   |                                      |                      |                               |                      |                                 |             |
| TA Savannah                                   |                   |                                      |                      |                               |                      |                                 |             |
| TA Savannah                                   |                   |                                      |                      |                               |                      |                                 |             |

## Turn Around Time:

24-hour: 24 hr  
 48-hour: 48 hr  
 72-hour: 72 hr  
 7-day: 7-day

## ACCOUNTIBILITY CODE:

1 - EPA IMT  
 2 - EPA RRC  
 3 - EPA SFLT  
 4 - EPA Headquarters  
 5 - 20 Other EPA Entit

## ANALYTICAL LABORATORIES:

TestAmerica Savannah (TAS)



| EPA QC of Results <sup>2</sup> |             | EPA Risk Analysis <sup>3</sup> |             | EPA Data Release <sup>4</sup> |             | Remarks |
|--------------------------------|-------------|--------------------------------|-------------|-------------------------------|-------------|---------|
| Target Date                    | Actual Date | Target Date                    | Actual Date | Target Date                   | Actual Date |         |
|                                |             |                                |             |                               |             |         |
|                                |             |                                |             |                               |             |         |
|                                |             |                                |             |                               |             |         |
|                                |             |                                |             |                               |             |         |
|                                |             |                                |             |                               |             |         |
|                                |             |                                |             |                               |             |         |
|                                |             |                                |             |                               |             |         |
|                                |             |                                |             |                               |             |         |
|                                |             |                                |             |                               |             |         |

DE:

- EPA IMT
- EPA RRC
- EPA SFLT
- EPA Headquarters
- 20 Other EPA Entities

- 21 - START
- 22 - Laboratories
- 25 - USGS



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